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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/321,090	05/28/1999	RICHARD L. FRANK	ORA99-03-(OI	5972
21005	7590 09/03/2002			,
HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 VIRGINIA ROAD P.O. BOX 9133			EXAMINER	
			BENSON, WALTER	
CONCORD,	MA 01742-9133		ART UNIT	PAPER NUMBER
		•	2858	
			DATE MAILED: 09/03/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.



Application No. Appli

Applicant(s)

Frank et al.

## Advisory Action

Examiner

09/321,090

Walter Benson Art Unit
2858

	The MAILING DATE of this communication appears on the cover sheet with the correspondence address
Theref rejecti allowa	FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. fore, further action by the applicant is required to avoid the abandonment of this application. A proper reply to a final on under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for ance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination in compliance with 37 CFR 1.114.
	THE PERIOD FOR REPLY [check only a) or b)]
	The period for reply expires 3 months from the mailing date of the final rejection.
	The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
ext app set	tensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate tension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The propriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the illing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
1. 🗆	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. X	The proposed amendment(s) will not be entered because:
(a)	they raise new issues that would require further consideration and/or search (see NOTE below);
	they raise the issue of new matter (see NOTE below);
(c)	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)	$\square$ they present additional claims without canceling a corresponding number of finally rejected claims.
	NOTE: The added limitations to claims 1,4,5,19,20, and 21, raises new issues that require further consideration and/or search., e.g. "always granting membership"; "exclusively based on the node"
3.□	Applicant's reply has overcome the following rejection(s):
4. 🗆	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. 🗆	The a) $\square$ affidavit, b) $\square$ exhibit, or c) $\square$ request for reconsideration has been considered but does NOT place the application in condition for allowance because:
6. 🗆	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. 🛛	For purposes of Appeal, the proposed amendment(s) a) $\mathbb{X}$ will not be entered or b) $\square$ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
	The status of the claim(s) is (or will be) as follows:
	Claim(s) allowed: none
	Claim(s) objected to: none
	Claim(s) rejected: 1-21
	Claim(s) withdrawn from consideration:
8. 🗆	The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.
9. 🗆	Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s).
10. 🗆	Other: Supervisory Patent Examiner Technology Center 2800